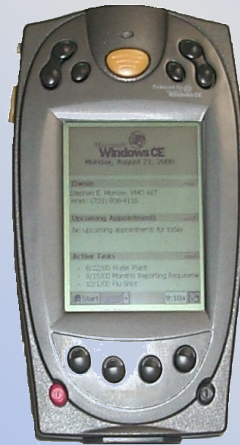




AFCEA - Belvoir PEO EIS Industry Day

COL Sharon Holmes
Project Manager
tributed Learning System



Agenda

- The Vision
- DLS Provides Benefits to All Levels
- DLS Mission & System Description
- What is DLS?
 - The Digital Training Facilities (DTFs)
 - The Enterprise Management Center (EMC)
 - The Learning Management System (LMS)
- Results to Date
- Future Capabilities
- Summary

Vision

“The Army Distance Learning Program is a technological enabler that supports the Army Vision - People, Readiness, and Transformation by expanding training opportunities and providing greater flexibility in developing soldiers and growing leaders.”

Eric K. Shinseki
General, U. S. Army
Chief of Staff



DLS Provides Benefits to All Levels

To the Army

- Enables higher states of unit readiness and organizational performance via flexible access to training
- Standardizes training across the Army
- Reduces costs through technology
- Facilitates flow of soldier training data to senior leaders

To Units

- Soldiers spend less time away from unit
- Training NCOs can schedule units more effectively and minimize the disruption to unit operations

To Soldiers

- Reduces time away from home...higher quality of life
- Job responsibilities are more complex and technology-based requiring time sensitive, effective, and collaborative learning
- Improves career planning capabilities

DLS Mission & System Description



“Acquire and sustain hardware, software and services enabling student access to distributed training products at the right time and place.”

Characteristics/Descriptions

- Readiness-based training priorities
- Global networked training environment
- Students trained at home station
- Technology based Digital Training Facilities
- Automated Student Management functions

Capability/Improvements

- Leverages technology to increase training effectiveness and efficiencies
- Improves readiness

Special Features

- Traditional resident service school
- Multimedia courseware
- Increases training opportunities
- Collaborative training opportunities
- Open and Standards based Architecture
- Single training standard for all Army components
- COTS based products

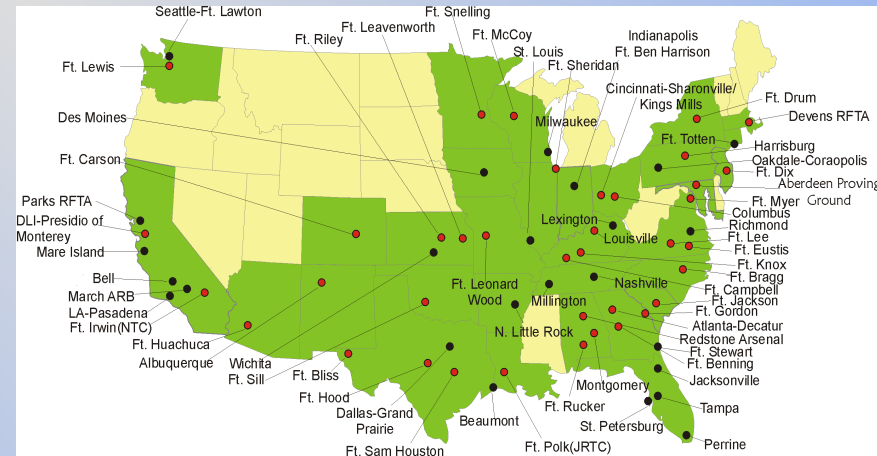
Distributed Learning System (DLS) is...

- The Army's technology-savvy enterprise project for delivering and managing distributed learning to soldiers and civilians around the globe.
- **The delivery system includes:**
 - 200+ **Digital Training Facilities** (DTFs) for AC and USAR worldwide
 - **Enterprise Management Center** (EMC) – provides connectivity and technical support to users
 - **Learning Management System** (LMS) delivers training products and provides training management functions via the web
- **Army Acquisition 1AC project under PEO EIS,**
...providing the capability to train soldiers anywhere, anytime.



Digital Training Facilities (DTFs)

- Are technology equipped classrooms
- Provide student access to information technology resources for training
- Provide access to web-based and VTT training
- Provide management using One Digital Training Facility Manager per site



The Enterprise Management Center (EMC)...

- Provides centralized management for infrastructure and services worldwide
 - DLS system maintained 24/7
 - Comprehensive technical support provided via Help Desk
- Ensures total information security
- Located at Fort Eustis, VA



Learning Management System

- Provides the automated, integrated functions necessary to deliver and manage training in the resident and distributed environments
- Interfaces with Army Training Requirements and Resources System and Army Knowledge On-line
- Launch of LMS in 2003 will significantly expand scheduling, collaboration, and career planning capabilities

DLS Results to Date

- People
 - 445K+ soldiers have been trained using the DLS as of Feb 03.
 - DLS is available to Active Army soldiers, DA civilians, Army Reserve, and National Guard.
- Digital Training Facilities (DTFs)
 - 247 DTFs fielded worldwide – 44 OCONUS.
- Learning Management System (LMS)
 - 9/02: Purchased hardware and software and began developing the system.
- Courseware managed by TRADOC

Future Considerations

- Remote Facility Management
 - Facility Access
 - Facility Operation
 - Voice Over IP for enterprise support and Help Desk
- Wireless DTF
 - PC to Network
 - Printer to Network
- Technology Refreshment
- Web-based scheduler and session control of VTC

Future Considerations

- Web-based scheduling optimizer e.g LMS and VTT with schools facilities, resources, classrooms, and instructors
- Data Mining and Analysis
 - DTF Resource Utilization
 - Linking unit training and training analysis to include metrics
 - Assessing Soldier Training
- Deployable Capabilities, Requirements, and Design

Questions?



www.dls.army.mil